

A METHOD AND SYSTEM FOR WIRELESSLY AUTODIALING A  
TELEPHONE NUMBER FROM A RECORD STORED ON A PERSONAL  
INFORMATION DEVICE

5    ABSTRACT OF THE DISCLOSURE

10        An automated telephone dialing system. The system enables a handheld  
PID to automatically dial a telephone number stored its memory by interacting  
with a telephone. The telephone is equipped with a wireless port for short-range  
wireless data transfer. Similarly, the PID is equipped with a wireless port for  
15    short-range wireless data transfer. The PID establishes a wireless  
communication with the telephone. The PID is configured to control the telephone  
via the wireless communications such that the telephone dials a telephone  
number stored on the PID. The telephone number can be dialed in response to the  
user interacting with application executing on the PID. The application can be a  
20    contact management or address management program. The user can interact  
with the program, select a contact, address, phone number, or the like, through a  
GUI of the PID, and have this number automatically dialed by the telephone. In  
this manner, the user's PID seamlessly interacts with the user's telephone to dial  
numbers and establish phone calls without requiring the user to access controls of  
the telephone. The wireless communication between the PID and the telephone  
can be compatible with a version of the Bluetooth specification. The wireless  
communication between the PID and the telephone can also be compatible with a  
version of the IrDA specification.